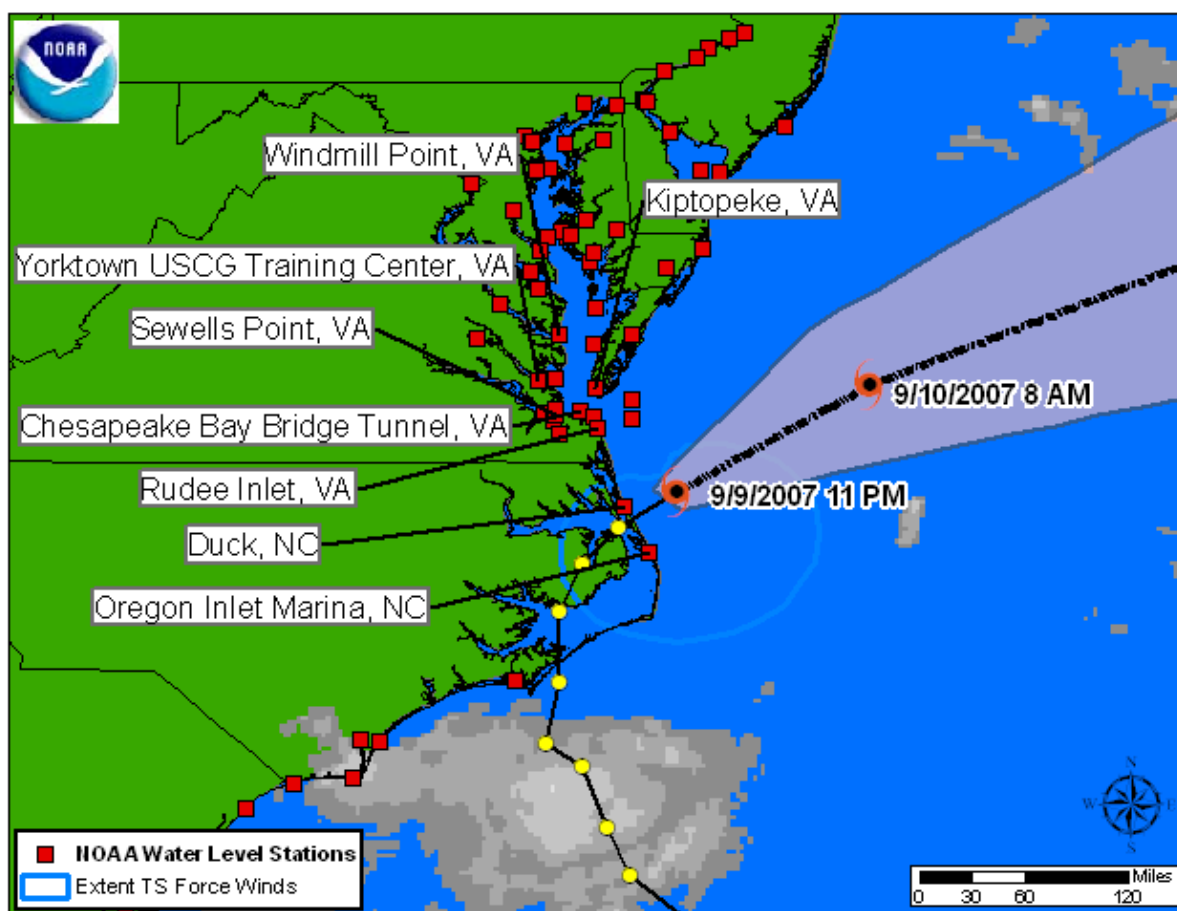


Tropical Storm GABRIELLE QUICKLOOK
Posted: 00:00 EDT 09/10/2007

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

Water level and meteorological plots available below are updated automatically. Water Level Observations on Mean Lower Low Water as of 9/06/2007 00:00 EDT are:

Oregon Inlet Marina, NC ~2.27 ft (0.69 m) above predicted. Next high tide at 09/10/2007 Mon 07:54 EDT.

Sewells Point, VA ~0.46 ft (0.14 m) above predicted. Next high tide at 09/10/2007 Mon 09:04 EDT.

Yorktown USGS, VA ~0.40 ft (0.12 m) above predicted. Next high tide at 09/10/2007 Mon 09:15 EDT.

CBBT, VA ~0.35 ft (0.11 m) above predicted. Next high tide at 09/10/2007 Mon 08:12 EDT.

Rudee Inlet, VA ~0.31 ft (0.09 m) above predicted. Next high tide at 09/10/2007 Mon 07:47 EDT.

Kiptopeke, VA ~0.20 ft (0.06 m) above predicted. Next high tide at 09/10/2007 Mon 08:44 EDT.

Windmill Point, VA ~0.09 ft (0.03 m) above predicted. Next high tide at 09/10/2007 Mon 11:00 EDT.

Duck, NC ~0.02 ft (0.01 m) above predicted. Next high tide at 09/10/2007 Mon 07:26 EDT.

For more data, please see the [CO-OPS Tides & Currents page](#). For information about this product, please see the [Storm QuickLook homepage](#).

SELECT [NATIONAL HURRICANE CENTER](#) ADVISORY INFORMATION:

...GABRIELLE BACK INTO THE ATLANTIC OCEAN...

AT 1100 PM EDT ALL WATCHES AND WARNINGS ARE DISCONTINUED.

**THE CENTER OF TROPICAL STORM GABRIELLE WAS LOCATED NEAR 36.3 N, 75.3 W;
MOVING TOWARD THE NORTHEAST NEAR 10 MPH.**

**MAXIMUM SUSTAINED WINDS ARE NEAR 45 MPH WITH HIGHER GUSTS. TROPICAL STORM
FORCE WINDS EXTEND OUTWARD UP TO 85 MILES MAINLY TO THE SOUTH AND EAST OF
THE CENTER. MINIMUM CENTRAL PRESSURE OF 1008 MB.**

LITTLE CHANGE IN STRENGTH IS FORECAST DURING THE NEXT 24 HOURS.

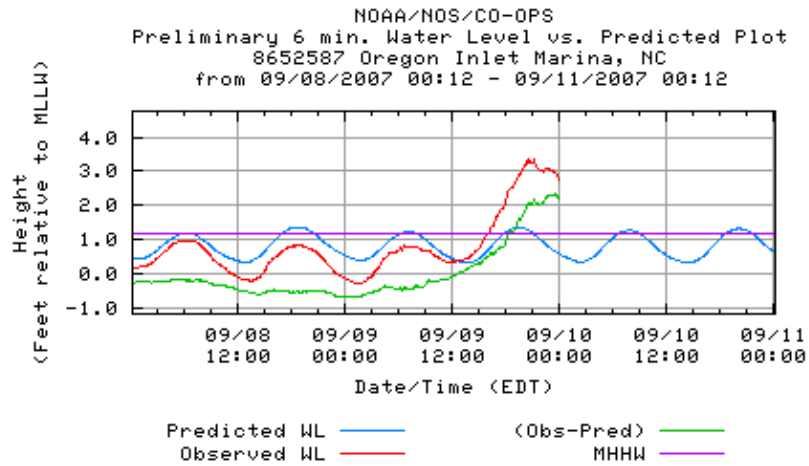
**STORM SURGE FLOODING OVER THE NORTH CAROLINA OUTER BANKS WILL
GRADUALLY SUBSIDE OVERNIGHT.**

Water level analyst: CM

For the purpose of timely release, data contained within this QUICKLOOK have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Oregon Inlet Marina - Water Level](#), [Sewells Point - Water Level](#), [Sewells Point - Barometric](#), [Yorktown USCG Training Center - Water Level](#), [Yorktown USCG Training Center - Winds](#), [Yorktown USCG Training Center - Barometric](#), [Chesapeake Bay Bridge Tunnel - Water Level](#), [Chesapeake Bay Bridge Tunnel - Winds](#), [Chesapeake Bay Bridge Tunnel - Barometric](#), [Rudee Inlet - Water Level](#), [Kiptopeke - Water Level](#), [Windmill Point - Water Level](#), [Duck - Water Level](#), [Duck - Barometric](#),

Oregon Inlet Marina, NC - Station Map [Return to List](#)

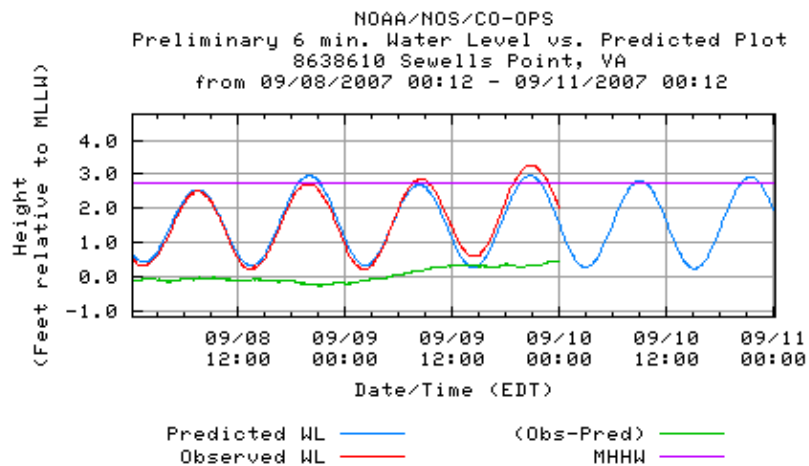


Last Observed Sample: 09/10/2007 00:00 (EDT)

Relative to **MLLW**: **Observed: 2.75 ft. Predicted: 0.58 ft. Residual: 2.17 ft.**

Historical Maximum Water Level: 09/16/1999, 4.49 ft. above **MHHW**

Sewells Point, VA - Station Map [Return to List](#)

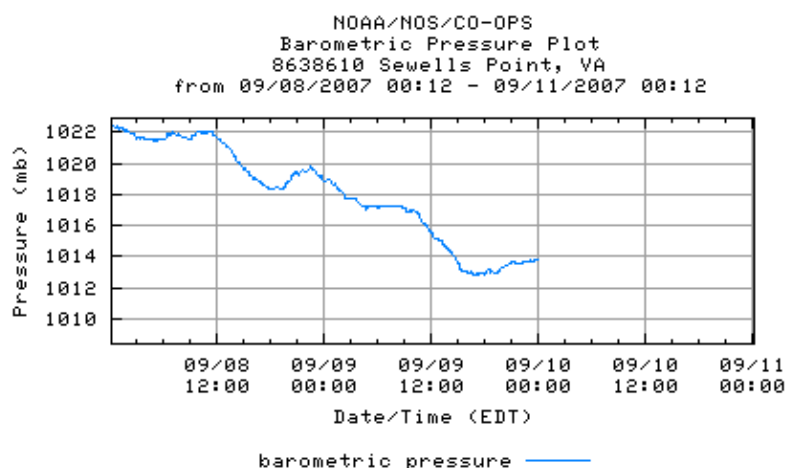


Last Observed Sample: 09/10/2007 00:00 (EDT)

Relative to **MLLW**: **Observed: 2.00 ft. Predicted: 1.54 ft. Residual: 0.46 ft.**

Historical Maximum Water Level: 08/23/1933, 5.26 ft. above **MHHW**

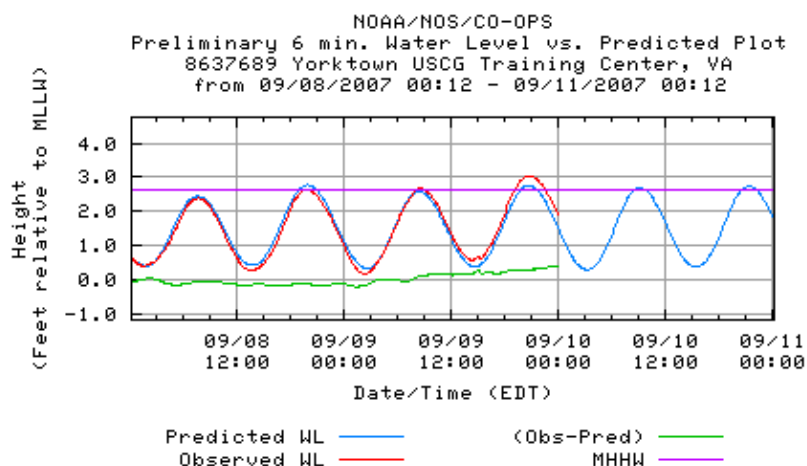
Sewells Point, VA - Station Map [Return to List](#)



Last Observed Sample: 09/09/2007 23:54 (EDT)

Barometric Pressure: 1013.8 mb

Yorktown USCG Training Center, VA - Station Map [Return to List](#)

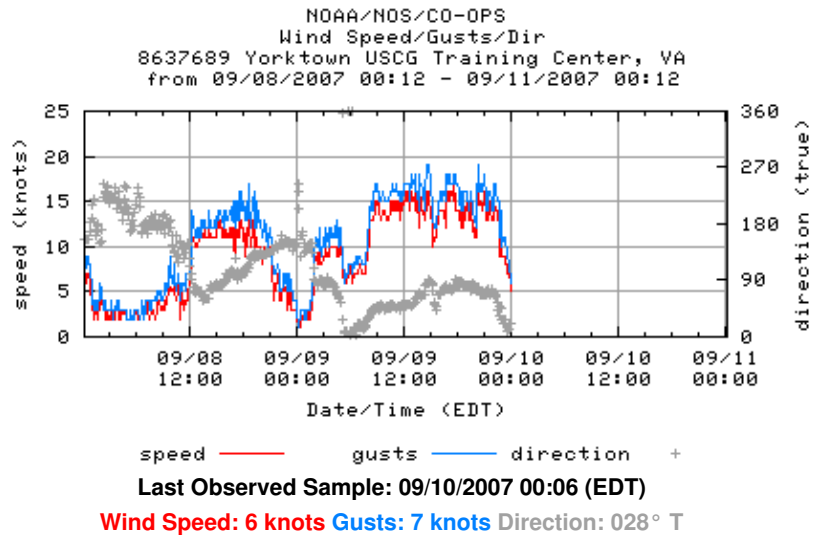


Last Observed Sample: 09/10/2007 00:06 (EDT)

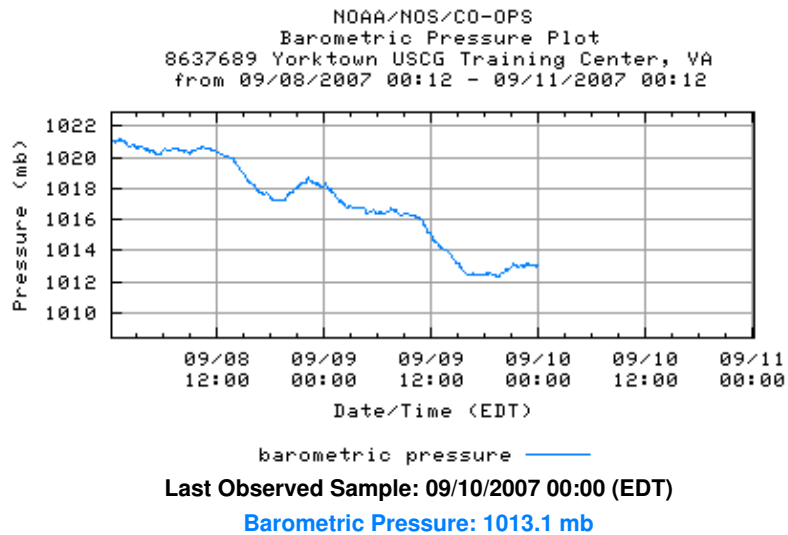
Relative to **MLLW**: Observed: 1.83 ft. Predicted: 1.43 ft. Residual: 0.40 ft.

Historical Maximum Water Level: n/a

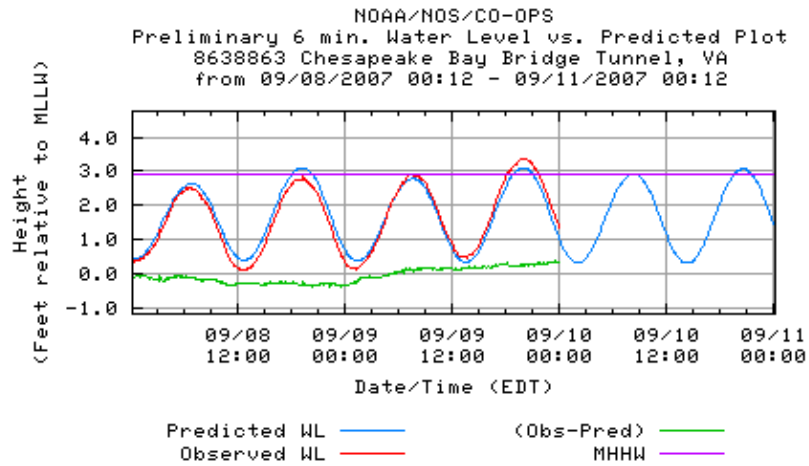
Yorktown USCG Training Center, VA - Station Map [Return to List](#)



Yorktown USCG Training Center, VA - Station Map [Return to List](#)



Chesapeake Bay Bridge Tunnel, VA - Station Map [Return to List](#)

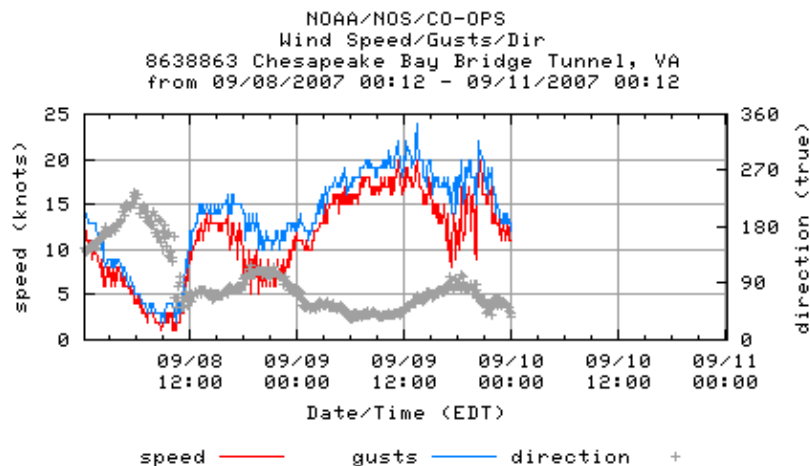


Last Observed Sample: 09/10/2007 00:06 (EDT)

Relative to **MLLW**: **Observed: 1.24 ft.** **Predicted: 0.96 ft.** **Residual: 0.28 ft.**

Historical Maximum Water Level: 02/05/1998, 3.68 ft. above **MHHW**

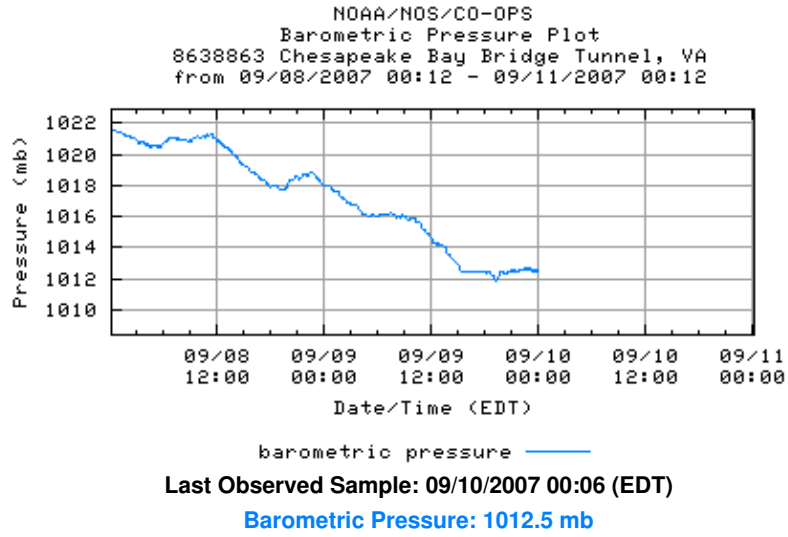
Chesapeake Bay Bridge Tunnel, VA - Station Map [Return to List](#)



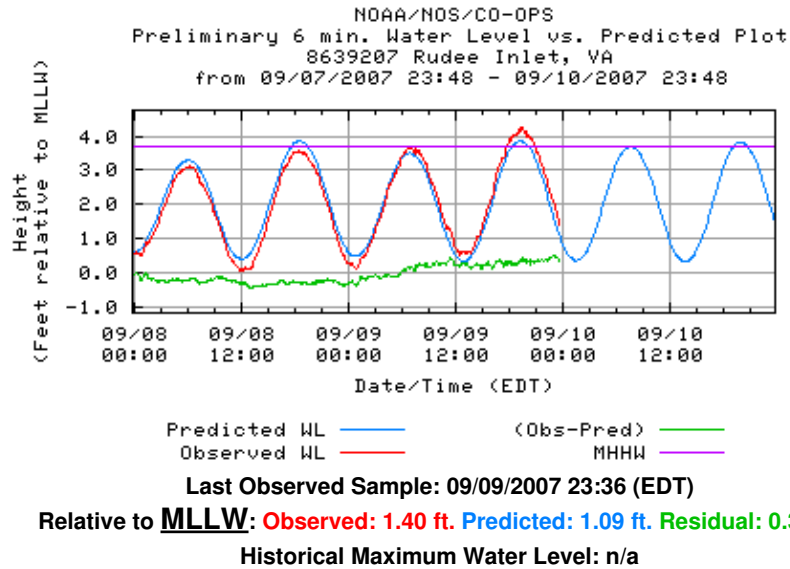
Last Observed Sample: 09/10/2007 00:06 (EDT)

Wind Speed: 11 knots **Gusts: 13 knots** **Direction: 043° T**

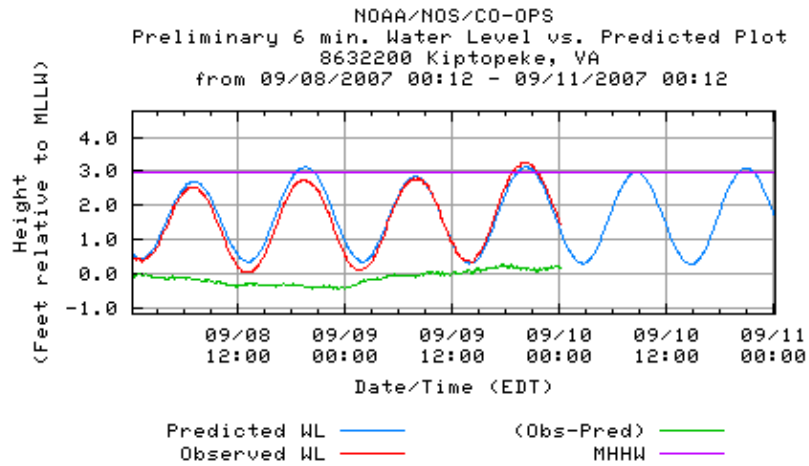
Chesapeake Bay Bridge Tunnel, VA - Station Map [Return to List](#)



Rudee Inlet, VA - Station Map [Return to List](#)



Kiptopeke, VA - Station Map [Return to List](#)

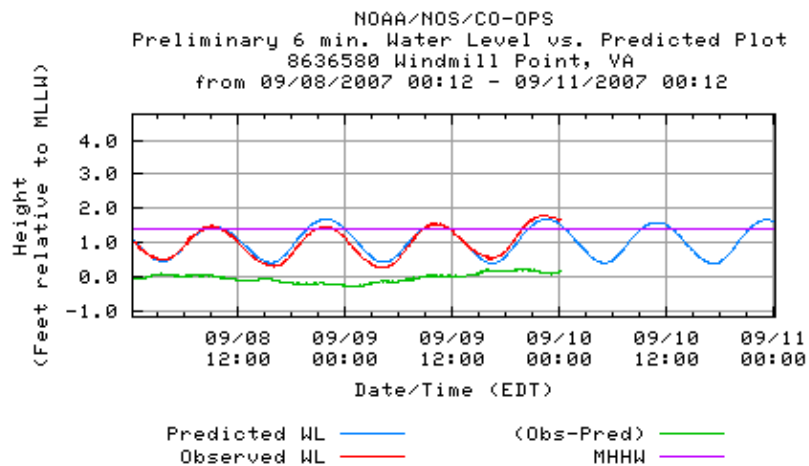


Last Observed Sample: 09/10/2007 00:06 (EDT)

Relative to **MLLW**: **Observed: 1.45 ft. Predicted: 1.27 ft. Residual: 0.18 ft.**

Historical Maximum Water Level: 03/08/1962, 4.13 ft. above **MHHW**

Windmill Point, VA - Station Map [Return to List](#)

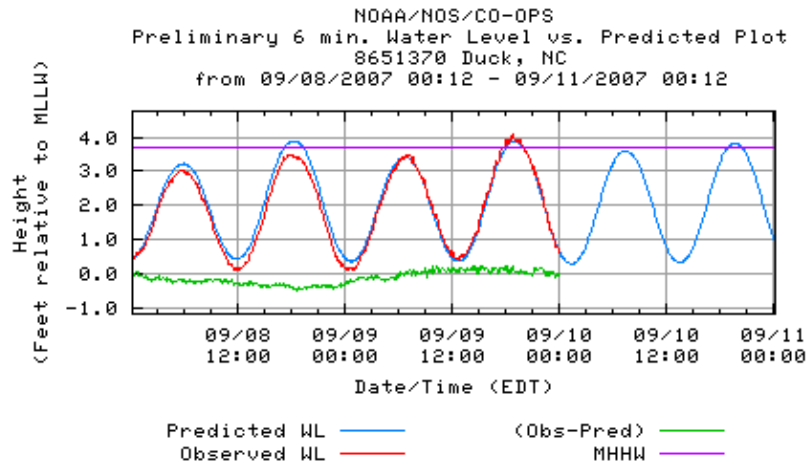


Last Observed Sample: 09/10/2007 00:06 (EDT)

Relative to **MLLW**: **Observed: 1.66 ft. Predicted: 1.52 ft. Residual: 0.14 ft.**

Historical Maximum Water Level: 02/05/1998, 2.68 ft. above **MHHW**

Duck, NC - Station Map [Return to List](#)

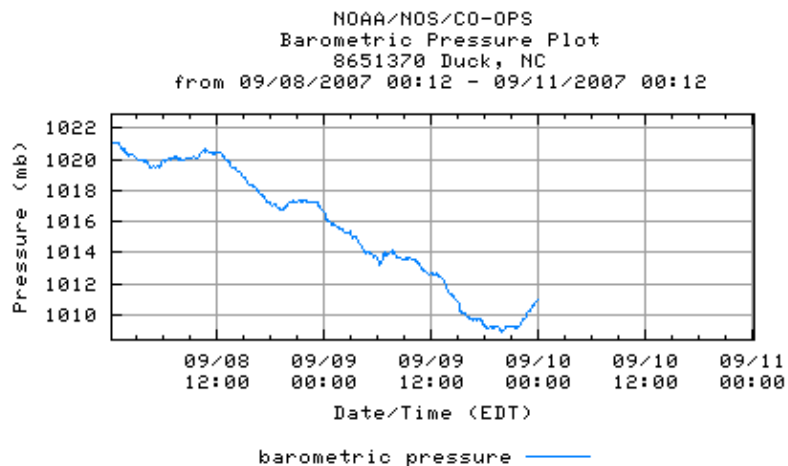


Last Observed Sample: 09/10/2007 00:00 (EDT)

Relative to **MLLW**: **Observed: 0.59 ft. Predicted: 0.66 ft. Residual: -0.07 ft.**

Historical Maximum Water Level: 08/30/1999, 3.23 ft. above **MHHW**

Duck, NC - Station Map [Return to List](#)



Last Observed Sample: 09/09/2007 23:54 (EDT)

Barometric Pressure: 1011.0 mb

Tropical Storm GABRIELLE QUICKLOOK, POSTED 00:00 EDT 09/10/2007

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce